| 1 | 2 |
|---|---|
| 5. Bachauli—Buzurg | Jhansi |
| 6. Chaudharpur | Moradabad |
| *West Bengal* (3) | |
| 1. Jalpaiguri | Jalpaiguri |
| 2. Malda | Malda |
| 3. Dubrajpur | Birbhum |

**Losses due to damage of reservoirs of Bombay High and Heera of Western Offshore**

699. MISS SAROJ KHAPARDE: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

(a) whether it is a fact that the reservoirs of Bombay High and Heera in the Western Off-shore have been damaged resulting in loss of production of 150 million tons of oil;

(b) whether it is also a fact that the loss in terms of money is to the extent of Rs. 31,500 crores;

(c) whether it is also a fact that the ONGC had warned the management of the Reservoirs against over-production which resulted in such a damage; and

(d) if so, whether there is any possibility of recovering the loss thus sustained and if not, how Government are going to account for the collossal loss in this regard?

THE MINISTER OF PETROLEUM AND CHEMICALS (SHRI M. S. GURUPADASWAMY): (a) to (d) There have been conflicting reports and differences in technical opinions as to whether any permanent damage has been caused to Bombay High reservoirs by following practices which were at variance with generally accepted practices.

Government has appointed a committee to go into all these isues on 26-4-1990 under the Chairmanship of Shri A. B. Das Gupta, an eminent geoscientist and a retried Chairman of Oil India. The following are the terms of reference of the Committee:—

To review the development and management of the Bombay High Reservoirs (Bombay High South and Bombay High North) and to specifically determine:

(i) whether the levels of withdrawal of crude oil from the reservoirs have been in line with the levels recommended by the developmental schemes prepared from time ot time.

(ii) whether the deviations, if any, in the levels of production were justified according to the accepted industry practices having due regard to the point of view of production and reservoir health;

(iii) whether alternative pressure maintenance schemes were examined and evaluated by ONGC over a period of time and, if so, the results thereof;

(iv) whether there have been periods of over exploitation having regard to the delays in setting up of the facilities and in implementation of pressure maintance schemes;

(v) whether the above factors have been responsible for the incidence of high gas-oil ratio high water-cut and losses in the production of exploitable reserves;

(vi) whether the above led to reservoir damage, and if yes, what is the nature and magnitude thereof;

(vii) what steps can now be taken to mitigate such adverse impact or damage and what lessons can be learnt from the above analysis;

(viii) whether any changes in procedue and practices in respect of the development of an oil fields are necessary to avoid recurrence of such situations in the future.

The committee's report is awaited.

**बी०सी०सी०एल० द्वारा कोयले की बिक्री अनियमितताएं**

**700. श्री राम अवधेश सिंह :** क्या ऊर्जा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि अप्रैल-मई, 1990 के दौरान भा०को०को०लि० के अध्यक्ष-सह-प्रबंध निदेशक ने कोयला सहकारी समिति के सचिव, संदीप कुमार सिंह के नाम में 50,000 टन कोयला बेचा था ;

(ख) क्या यह कोयला उन सदस्यों को बेचा गया था जिन्होंने समिति बनाई थी या बिहार से बाहर के व्यापारियों को बेचा गया था ; और

(ग) क्या सरकार भा० को० को० लि० के अध्यक्ष एवं प्रबंध निदेशक और सहकारी समिति के विरुद्ध कोई ठोस कार्रवाई करने का विचार रखती है ?

**ऊर्जा मंत्री साथ में नागर विमानन मंत्रालय का अतिरिक्त प्रभार (श्री आरिफ मोहम्मद खान) :** (क) से (ग) भारत कोकिंग कोल लि० द्वारा दी गई सूचना के अनुसार मैसर्स प्रगतिशील श्रमिक सहयोग समिति, जिसके सचिव श्री संदीप कुमार सिंह हैं, ने उदारीकृत बिक्री योजना के अंतर्गत 23,500 टन कोयले की खरीद का आर्डर बुक कराया था। उक्त बुकिंग पर 2339.5 टन कोयले की आपूर्ति की गई थी । उक्त कोयले के प्राप्तकर्ता (1) मैसर्स ओम ट्रेडर्स, मेरठ तथा (2) मैसर्स जय हनुमान कोल कंपनी (उत्तर प्रदेश) थे। इस मामले में स्थानीय जिलास प्रशासन द्वारा बिहार ट्रेड आर्टिकल्स (लाइसेंस यूनीफ़िकेशन) आदेश, 1984 के अंतर्गत कानूनी कार्रवाई शुरू कर दी गई है ।

**Incidence of malaria**

701. SHRI ATAL BIHARI VAJPAYEE:

SHRI ASHWANI KUMAR:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of deaths caused by malaria in the country during the last three years, year-wise;

(b) whether Government are aware of reports that the actual number of such deaths was higher than those recorded officially;

(c) if so, what are the details thereof; and

(d) the incidence of malaria in the country during the last three years, year-wise and steps taken to reduce it?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI RASHEED MASOOD): (a) The number of reported deaths due to malaria during the last three years in the country is as follows:—

| Year | No. of Deaths |
|---|---|
| 1987 . . . | 188 |
| 1988 . . . | 209 |
| 1989 . . . | 268 (Provisional) |